

Form PTO-1449 (REV. 8-83)		US Dept. of Commerce PATENT & TRADEMARK OFFICE		ATTY DOCKET NO. 112138		APPLICATION NO. 10/086,836	
 INFORMATION DISCLOSURE STATEMENT (Use several sheets if necessary)				<b>APPLICANT(S)</b> Keizoh KAWAGUCHI			
				<b>FILING DATE</b> March 4, 2002		<b>GROUP</b> 1723	
<b>U.S. PATENT DOCUMENTS</b>							
EXAMINER INITIAL		DOCUMENT NUMBER	DATE	NAME		CLASS	SUB CLASS
VCM		5,871,450	02/16/1999	Takashi NOMURA et al.			
<b>FOREIGN PATENT DOCUMENTS</b>							
		DOCUMENT NUMBER	DATE	COUNTRY		CLASS	SUB CLASS
VCM		JP 05-285128	11/02/1993	Japan (with English Abstract)			
VCM		JP 10/165380	06/23/1998	Japan (with English Abstract)			
<b>OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, etc.)</b>							
EXAMINER		<i>Kel Memm</i>				DATE CONSIDERED	
Examiner:		Initial if citation considered, whether or not citation is in conformance with M.P.E.P. 609; draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.					

Date: February 25, 2004